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| APPLICATION NO.        | FII           | LING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|------------------------|---------------|---------------|----------------------|---------------------|------------------|
| 10/772,157             | 57 02/03/2004 |               | Steven J. Visco      | PLUSP036            | 1887             |
| 22434                  | 7590          | 08/22/2006    |                      | EXAMINER            |                  |
| BEYER WE               | EAVER &       | E THOMAS, LLP | WILLS, MONIQUE M     |                     |                  |
| P.O. BOX 70            | 250           |               |                      |                     |                  |
| OAKLAND, CA 94612-0250 |               |               |                      | ART UNIT            | PAPER NUMBER     |
|                        |               |               |                      | 1745                |                  |

DATE MAILED: 08/22/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

|  | Application No.   | Applicant(s)   |  |  |  |  |  |
|--|---|--|--|--|--|--|--|
|  | 10/772,157  | VISCO ET AL.   |  |  |  |  |  |
| Office Action Summary  | Examiner  | Art Unit   |  |  |  |  |  |
|  | Monique M. Wills  | 1745   |  |  |  |  |  |
| The MAILING DATE of this communication app<br>Period for Reply   | ears on the cover sheet with the  | correspondence address   |  |  |  |  |  |
| A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DA  - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication.  - If NO period for reply is specified above, the maximum statutory period value of the period for reply within the set or extended period for reply will, by statute, any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | ATE OF THIS COMMUNICATION OF THIS COMMUNICATION OF THIS COMMUNICATION OF THE STATE | N. mely filed  the mailing date of this communication. ED (35 U.S.C. § 133). |  |  |  |  |  |
| Status   |   |  |  |  |  |  |  |
| 1) Responsive to communication(s) filed on 03 Fe   | ehruary 2004  |  |  |  |  |  |  |
|  | action is non-final.  |  |  |  |  |  |  |
| <u>, —</u>   | Since this application is in condition for allowance except for formal matters, prosecution as to the merits is   |  |  |  |  |  |  |
| closed in accordance with the practice under E   | ·   |  |  |  |  |  |  |
| Disposition of Claims  |   |  |  |  |  |  |  |
| 4)⊠ Claim(s) <u>1-69</u> is/are pending in the application.  |   |  |  |  |  |  |  |
| 4a) Of the above claim(s) is/are withdrawn from consideration.   |   |  |  |  |  |  |  |
| 5) Claim(s) is/are allowed.  |   |  |  |  |  |  |  |
| 6) Claim(s) is/are rejected.   |   |  |  |  |  |  |  |
| 7) Claim(s) is/are objected to.  |   |  |  |  |  |  |  |
| 8) Claim(s) 1-69 are subject to restriction and/or e   | election requirement  |  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |
| Application Papers   |   |  |  |  |  |  |  |
| 9) The specification is objected to by the Examine   | Γ.  |  |  |  |  |  |  |
| 10)☐ The drawing(s) filed on is/are: a)☐ acce  | epted or b) objected to by the  | Examiner.  |  |  |  |  |  |
| Applicant may not request that any objection to the  | drawing(s) be held in abeyance. Se  | e 37 CFR 1.85(a).  |  |  |  |  |  |
| Replacement drawing sheet(s) including the correcti  | on is required if the drawing(s) is ob  | jected to. See 37 CFR 1.121(d).  |  |  |  |  |  |
| 11) The oath or declaration is objected to by the Ex   | aminer. Note the attached Office  | Action or form PTO-152.  |  |  |  |  |  |
| Priority under 35 U.S.C. § 119   |   |  |  |  |  |  |  |
| <ul> <li>12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of:</li> <li>1. Certified copies of the priority documents</li> <li>2. Certified copies of the priority documents</li> <li>3. Copies of the certified copies of the prior</li> </ul>   | s have been received.<br>s have been received in Applicati  | ion No   |  |  |  |  |  |
| application from the International Bureau  | (PCT Rule 17.2(a)).   |  |  |  |  |  |  |
| * See the attached detailed Office action for a list of  |   | ed.  |  |  |  |  |  |
|  |   |  |  |  |  |  |  |
| Attachment(s)  |   |  |  |  |  |  |  |
| ) Notice of References Cited (PTO-892)   | 4) Interview Summary  | (PTO-413)  |  |  |  |  |  |
| Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date   | Paper No(s)/Mail Da   |  |  |  |  |  |  |
|  | ·   |  |  |  |  |  |  |

U.S. Patent and Trademark Office PTOL-326 (Rev. 7-05)

## DETAILED ACTION

## Election/Restrictions

Restriction to one of the following inventions is required under 35 U.S.C. 121:

- I. Claims 1-66, drawn to an electrochemical fuel cell, classified in class 429, subclass 218.1.
- II. Claims 67-69, drawn to a method of making an electrochemical cell structure, classified in class 429, subclass 208.

The inventions are distinct, each from the other because of the following reasons:

Inventions I and II are related as process of making and product made.

The inventions are distinct if either or both of the following can be shown: (1) that the process as claimed can be used to make another and materially different product or (2) that the product as claimed can be made by another and materially different process (MPEP § 806.05(f)). In the instant case the battery can be made by forming the ionically conductive protective membrane in situ.

Because these inventions are independent or distinct for the reasons given above and the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

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Because these inventions are independent or distinct for the reasons given above and have acquired a separate status in the art because of their recognized divergent subject matter, restriction for examination purposes as indicated is proper.

## Conclusion

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Monique Wills whose telephone number is (571) 272–1309. The Examiner can normally be reached on Monday-Friday from 8:30am to 5:00 pm.

If attempts to reach Examiner by telephone are unsuccessful, the Examiner's supervisor, Patrick Ryan, may be reached at 571–272–1292. The fax phone number for the organization where this application or proceeding is assigned is 703–872–9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information Art Unit: 1745

for published applications may be obtained from either Private PAIR or Public PAIR.

Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov.Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866–217–9197 (toll-free).

MW

6/16/06

PATRICK JOSEPH RYAN SUPERVISORY PATENT EXAMINER